

WHAT IS CLAIMED IS:

1. A method of attaching auxiliary eyeglasses to conventional eyeglasses comprising;

a plurality of magnets mounted on said conventional eyeglasses;

a plurality of magnets mounted on said auxiliary eyeglasses adopted to fit beneath and mate with said plurality of magnets on said conventional eyeglasses;

said plurality of magnets on said conventional eyeglasses and said plurality of magnets on said auxiliary eyeglasses being mounted to orient the maximum magnet attractive force vertically approximately parallel to the plane of lenses in said conventional eyeglasses;

whereby said auxiliary eyeglasses are prevented from moving downward and being displaced when mounted on said conventional eyeglasses by said attractive force between said magnets.

2. The method according to Claim 1 comprising mounting said plurality of magnets in said conventional eyeglasses in temple extensions of a frame of said conventional eyeglasses; and mounting said plurality of magnets on said auxiliary eyeglasses in appendages that extend from apposite sides of a frame of said auxiliary eyeglasses.

3. The method according to Claim 2 comprising mounting a plurality of cylindrical magnets with their axis vertically oriented parallel to the lenses of said conventional eyeglasses; and mounting a plurality of mating cylindrical magnets with

their axis vertically oriented parallel to the lenses of said auxiliary eyeglasses whereby the maximum magnetic attractive force prevents detachment of said auxiliary eyeglasses from said conventional eyeglasses by downward movement.

4. The method according to Claim 3 including forming clip means on a bridge of said auxiliary eyeglasses for fitting over a bridge of said conventional eyeglasses.

5. The method according to Claim 4 in which said clip means is integrally formed in said auxiliary eyeglass bridge.

6. Apparatus for attaching auxiliary eyeglasses to conventional eyeglasses comprising;

mounting means mounting a plurality of magnets on said conventional eyeglasses;

mounting means mounting a plurality of magnets on said auxiliary eyeglasses for mating beneath said plurality of magnets on said conventional eyeglasses;

said plurality of magnets on said conventional eyeglasses and said mounting plurality of magnets on said auxiliary eyeglasses being oriented such that the maximum magnetic attractive force between said magnets is oriented vertically parallel to lenses in said conventional eyeglasses;

whereby said plurality of magnets on said auxiliary eyeglasses when mated beneath said plurality of magnets on said conventional eyeglasses provides maximum resistance to downward movement of said auxiliary eyeglasses thereby preventing said auxiliary eyeglasses from detaching from said conventional

eyeglasses.

7. The apparatus according to Claim 6 in which said plurality of magnets on said conventional eyeglasses are attached to temple mounting extensions on a frame of said conventional eyeglasses; and said plurality of magnets on said auxiliary eyeglasses are mounted on appendages on said auxiliary eyeglasses adapted to fit beneath said temple extension on said frame of said conventional eyeglasses.

8. The apparatus according to Claim 7 in which said plurality of magnets on said conventional eyeglasses and said plurality of magnets on said auxiliary eyeglasses are cylindrical magnets having their axis oriented vertically parallel to lenses in said conventional eyeglasses and auxiliary eyeglasses respectively.

9. The apparatus according to Claim 8 including clip means on a bridge of said auxiliary eyeglasses adapted to fit over a bridge on said conventional eyeglasses to provide additional support to said auxiliary eyeglasses when mounted on said conventional eyeglasses.

10. The apparatus according to Claim 9 in which said clip is integrally formed on said bridge of said auxiliary eyeglasses.

11. Apparatus for mounting auxiliary eyeglasses on conventional eyeglasses comprising;

clip means formed on a frame of said auxiliary eyeglasses adopted to fit on a frame of said conventional eyeglasses; and

magnetic means on a bridge of said conventional eyeglasses;
magnetic means on a bridge of said auxiliary eyeglasses
adapted to fit beneath and mate with said magnetic means on a
bridge of said conventional eyeglasses in opposition to said
clip means on said frame of said auxiliary eyeglasses;

whereby said clip means and magnetic means on said
auxiliary eyeglasses securely holds said auxiliary eyeglasses on
said conventional eyeglasses.

12. The apparatus according to Claim 11 in which said clip
means comprises a pair of clips mounted on an upper quadrant
edge of said auxiliary eyeglasses.

13. The apparatus according to Claim 11 in which said
magnetic means mounted in a bridge of said conventional
eyeglasses and said bridge of said auxiliary eyeglasses
comprises magnets embedded in said respective bridge of said
conventional eyeglasses and auxiliary eyeglasses.

14. The apparatus according to Claim 13 in which said
magnets embedded in said respective bridge of said conventional
eyeglasses and auxiliary eyeglasses comprises a pair of magnets.